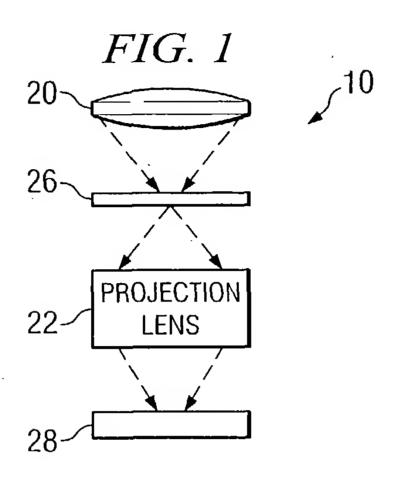
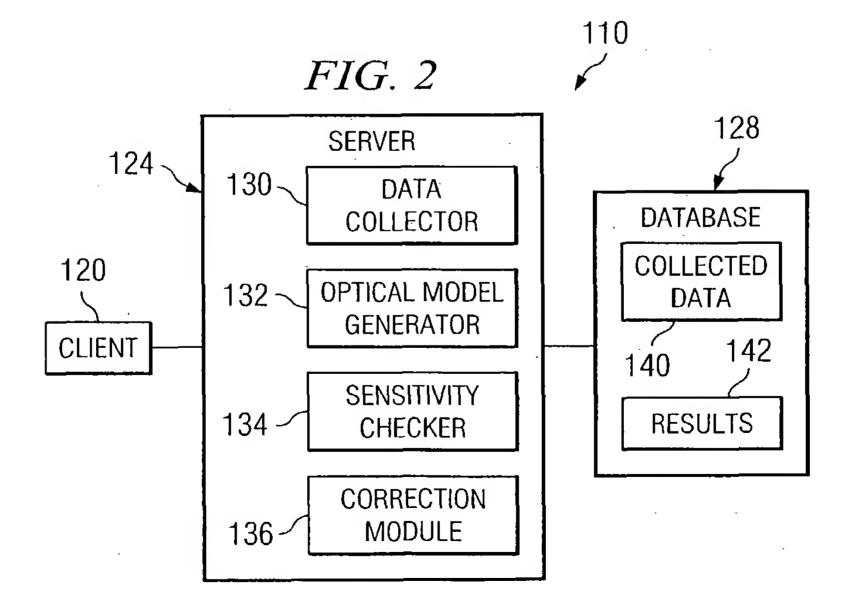
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Atty Docket No.: TI-35516 (032350.B504)

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Generating An Optical Model For Lens Aberrations Inventors: James W. Blatchford, Jr., et al. Express Mail Label: EV 323448055 US Atty Docket No.: TI-35516 (032350.B504) Page 2 of 2 2/2 **START** ADJUST LENS ABERRATION **DETERMINE WAFER RESPONSE TO ADJUSTMENT COLLECT LENS ABERRATION DATA SELECT ABERRATION FUNCTIONS** FIT ABERRATION **FUNCTIONS TO DATA GENERATE OPTICAL** FIG. 3 MODEL USING **ABERRATION FUNCTIONS** CORRECTION SENSITIVITY **PROCEDURE** OR CORRECTION PROCEDURE? **ESTIMATE PROXIMITY** 240 **CORRECTION OF DESIGN SENSITIVITY PROCEDURE** RECEIVE ABERRATION RECEIVING ABERRATION -242 CONTENT FOR SCANNER **CONTENT SETS ASSESS SENSITIVITY DETERMINE WAFER** OF DESIGN TO **RESPONSES** -246 **ABERRATION CONTENT** TO IDENTIFY ERROR **DETERMINE SENSITIVITY OF DESIGN TO ABERRATIONS** YES 250 CORRECTABLE? 248 PERFORM CORRECTION NO INDICATE ERROR 260-NOT CORRECTABLE YES SATISFACTORY? REPORT RESULTS 252 NO

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**END** 

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